

**BID SOLICITATION NOTICE**

**TO RECEIVE A BID PACKAGE YOU MUST COMPLETE THIS FORM AND FAX IT TO THE NUMBER BELOW. THIS IS THE ONLY NOTICE OF BIDDING FOR THE FOLLOWING GOODS / SERVICES YOU WILL RECEIVE.**

**THE NEW JERSEY TURNPIKE AUTHORITY**

**PURCHASING DIVISION**

P.O. Box 5042  
Woodbridge, New Jersey 07095-5042

or

New Jersey Turnpike Administrative Offices  
581 Main Street  
Woodbridge, New Jersey 07095-5042

Tel. - 732-750-5300

Fax - 732-750-5399

**INVITATION TO BID**

TITLE: **SINGLE ENGINE BROOM SWEEPERS**

BID NO: **R-82387**

DUE DATE: **5-3-11**

TIME: **2:00 PM**

**SUBMIT BIDS BEFORE THE DUE DATE AND TIME TO THE ABOVE ADDRESS**

**BIDDER INFORMATION  
(TO BE COMPLETED BY THE BIDDER)**

Please Print

\_\_\_\_\_  
NAME OF BIDDING ENTITY

\_\_\_\_\_  
ADDRESS

\_\_\_\_\_  
CITY, STATE AND ZIP CODE

\_\_\_\_\_  
E-MAIL ADDRESS

\_\_\_\_\_  
REPRESENTATIVE TO CONTACT-NAME & TITLE

\_\_\_\_\_  
TELEPHONE NO.

\_\_\_\_\_  
FEDERAL TAX I.D. NO. or TAXPAYER I.D. NO.

\_\_\_\_\_  
FAX NO.

# THE NEW JERSEY TURNPIKE AUTHORITY

## PURCHASING DIVISION

P.O. Box 5042  
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REPRESENTATIVE TO CONTACT-NAME & TITLE

\_\_\_\_\_  
TELEPHONE NO.

\_\_\_\_\_  
FEDERAL TAX I.D. NO. or TAXPAYER I.D. NO.

\_\_\_\_\_  
FAX NO.

\_\_\_\_\_  
BUSINESS CORPORATION PARTNERSHIP INDIVIDUAL

\_\_\_\_\_  
OTHER (SPECIFY):

## **BIDDER GUIDELINES/CHECKLIST**

PURSUANT TO N.J.S.A. 27:23-6.1 AND N.J.A.C. 19:9-2.1 et seq. BID PROPOSALS WHICH FAIL TO CONFORM WITH THE FOLLOWING REQUIREMENTS MAY BE REJECTED:

1. Bid proposals must be received at or before the public opening time stated on the cover page at the following place: New Jersey Turnpike Authority, Administration Building, 581 Main Street, Woodbridge, New Jersey 07095. Telephone, Telefacsimile or Telegraph proposals will not be accepted. The accompanying self-addressed envelope should contain or be attached to the Request for Quotation.
2. The Proposal must include all price information. Proposal prices shall include delivery of all items F.O.B. destination or as otherwise provided. Price quotes must be firm through issuance of contract.
3. All proposal prices must be typed or written in ink.
4. All corrections, white-outs, erasures, re-striking of type, or other forms of alteration or the appearance of alteration, to unit and/or total prices must be initialed in ink by the bidder.
5. The bidder must attend the mandatory site inspection at the following date(s) and time(s) if applicable
6. Proposal Bond and/or Letter of Surety, YES Page 4 of "Instruction To Bidders"  
Cashiers Check or Bank Check Requirement **(Mandatory Submission Required with Bid or the Bid will be rejected)**
7. Contract Bond Requirement: YES Page 5 of "Instruction To Bidders"  
**50% OF CONTRACT VALUE**
- 8a. Insurance Requirement: YES Pages 8 & 9 "Instruction To Bidders"
- b. Automobile Waiver: NO
9. An Affirmative Action Information Sheet (attached), Exhibit B with Certificate or AA302 Form
10. Sign the Mandatory Equal Employment Opportunity Language (attached), Exhibit A
11. Division of Revenue, State of New Jersey Business Registration Certificate
12. Certification of Registration with the Secretary of State if a foreign (non-NJ) corporation
13. Vendor Disclosure Form (E-0129- Location of Services)
14. Election Law Enforcement Commission Requirements
15. Notice—State-Off for State Tax (P.L. 1999 c.159)
16. Bidder must sign the Proposal and Notarized Affidavit of Non-Collusion (**Mandatory submission, must accompany the bid or the bid will be rejected**)
17. Stockholders / Partnership Disclosure Statement (**Mandatory submission, must accompany the bid or the bid will be rejected**)
18. State Contractor Political Contributions Compliance Public Law 2005, Chapter 51.

## **BUSINESS REGISTRATION ACT**

Proof of valid business registration with the State of New Jersey Department of Treasury, Division of Revenue shall be submitted by the successful Bidder in the form of a valid Business Registration Certificate in compliance with N.J.S.A. 52:33-44. No contract shall be awarded without proof of business registration with the Division of Revenue. In addition, the successful Bidder is required to receive from any subcontractor it uses, for goods and services under this contract, proof of valid business registration with the Department of Revenue. No subcontract shall be entered into by any contractor with the Authority unless the subcontractor first provides proof of valid business registration. Any questions with regard to obtaining a Business Registration Certificate can be directed to the Division of Revenue at (609) 292-1730. Alternatively, further information is available on the internet at:

<http://www.state.nj.us/treasury/revenue/gettingregistered.htm#busentity>

**The Authority requests that all Bidders include a copy of the Bidder's and any subcontractor's Business Registration Certificate with the bid submission.**

## **Code of Ethical Standards**

The Proposers are advised that the Authority has adopted the New Jersey Uniform Code of Ethics, a copy of which can be viewed by going to the following web site:

<http://nj.gov/ethics/docs/ethics/uniformcode.pdf> By submitting a Bid, the Proposer agrees to be subject to the intent and purpose of said Code and to the requirements of the Division on Ethical Standards of the State of New Jersey.

## **SMALL / MINORITY / WOMAN OWNED BUSINESS ENTERPRISE**

If your firm is registered with the State of New Jersey as a Small Business Enterprise (SBE), or Certified as a Woman Business Enterprise (WBE) or Minority Business Enterprise (MBE) you must send a copy of the Registration / Certification Form with your quotation. Please check off the gross receipt category of your business if registered as an SBE

SBE CATEGORY 1	\$0- \$500,000	_____
SBE CATEGORY 2	\$500,001 thru \$5,000,000	_____
SBE CATEGORY 3	\$5,000,001 thru \$33,500,000	_____
NOT APPLICABLE	_____	

\_\_\_\_\_  
SBE Registration #

Please check below if applicable

W B E \_\_\_\_\_ M B E \_\_\_\_\_

VENDOR DISCLOSURE FORM  
EXECUTIVE ORDER # 129

Please be advised that in accordance with Executive Order #129 (2004), the New Jersey Turnpike Authority has developed this form under the policy and procedures directed under this Order, The State contracting agencies must consider the requirements of New Jersey's contracting laws, the best interests of the State of New Jersey and its citizens, as well as applicable federal and international requirements.

The State contracting agencies shall ensure that all vendors seeking to enter into any contract in which services are procured on behalf of the State of New Jersey must disclose:

- A The location by country where services under the contract will be performed;  
and
- B Any subcontracting of services under the contract and the location by  
country where any subcontracted services will be performed.

I certify that all information is true and correct to the best of my knowledge.

Contractor: \_\_\_\_\_ Title: \_\_\_\_\_

THE LOCATION BY COUNTRY WHERE SERVICES UNDER THIS CONTRACT WILL BE  
PERFORMED;

Contractor: \_\_\_\_\_  
**(Location of Country)**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Title: \_\_\_\_\_

Subcontractor: \_\_\_\_\_  
**(Location of Country)**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Title: \_\_\_\_\_

**NEW JERSEY ELECTION LAW ENFORCEMENT COMMISSION REQUIREMENT FOR  
DISCLOSURE OF POLITICAL CONTRIBUTIONS**

*All business entities are advised of their responsibility to file an annual disclosure statement of political contributions with the New Jersey Election Law Enforcement Commission (ELEC) pursuant to N.J.S.A. 19:44A-20.27 if they receive contracts in excess of \$50,000.00 from public entities in a calendar year. Business entities are responsible for determining if filing is necessary. Additional information on this requirement is available from ELEC at 888-313-3532 or at [www.ele.state.nj.us](http://www.ele.state.nj.us)*

**DISCLOSURE OF CONTRIBUTIONS TO NEW JERSEY ELECTION LAW ENFORCEMENT  
COMMISSION IN ACCORDANCE WITH N.J.S.A. 19:44A-2027**

STATE OF \_\_\_\_\_

:SS

COUNTY OF \_\_\_\_\_

I, \_\_\_\_\_ of the \_\_\_\_\_ of \_\_\_\_\_ in the County of \_\_\_\_\_ and the State of \_\_\_\_\_ of full age, being duly sworn according to

law on my oath depose and say that:

I am \_\_\_\_\_, a \_\_\_\_\_ in the firm of \_\_\_\_\_  
(Name) (Title, Position, etc)

\_\_\_\_\_, the Bidder submitting the Proposal for the Services herein; that I executed said Proposal with full authority to do so; and that the Bidder acknowledges our responsibility to file an annual disclosure statement of political contributions with the New Jersey Election Law Enforcement Commission (ELEC) pursuant to N.J.S.A. 19:44A-20.27 if in receipt of contracts in excess of \$50,000.00 from public entities in a calendar year. I further acknowledge that business entities are solely responsible for determining if filing is necessary and that all statements contained in said Proposal and in this affidavit are true and correct, and made with full knowledge that the New Jersey Turnpike Authority relies upon the truth of the statements contained in said Proposal and in statements contained in this affidavit in awarding the contract for the project.

\_\_\_\_\_  
Print Name: \_\_\_\_\_

Subscribed and Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_

Notary Public of \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

NOTICE TO ALL PROPOSERS  
SET-OFF FOR STATE TAX

Please be advised that pursuant to P.L. 1995, c. 159, effective January 1, 1996 and notwithstanding any provision of the law to the contrary, whenever any taxpayer, partnership, or S corporation under contract to provide goods or services or construction projects to the State of New Jersey or its agencies or instrumentalities, including the legislative and judicial branches of State government, is entitled to payment for those goods or services or construction projects and at the same time the taxpayer, or the partner or shareholder of that entity, is indebted for any State tax, the Director of the Division of Taxation shall seek to set-off that taxpayer's, partner's or shareholder's share of the payment due to the taxpayer, partnership, or S corporation. The amount of set-off shall not allow for the deduction of any expenses or other deductions which might be attributable to a partner or shareholder subject to set-off under this act. No payment shall be made to the taxpayer, the provider of goods or services, or the contractor or subcontractor of construction projects pending resolution of the indebtedness.

The Director of Division of Taxation shall give notice to the set-off to the taxpayer, the provider of goods or services, or the contractor or subcontractor of construction projects and provide an opportunity for a hearing with thirty (30) days of such notice under the procedures for protests established under R.S. 54:49-18. No requests for conference, protest or subsequent appeal to the Tax Court from any protest under this section shall stay the collection of the indebtedness. Interest that may be payable by the State pursuant to P.L. 1987, c. 184 (c. 5232-32 et seq.) to the taxpayer, the provider of goods or services, or the contractor or subcontractor of construction projects shall be stayed.

"I HAVE BEEN ADVISED OF THIS NOTICE."

COMPANY \_\_\_\_\_

SIGNATURE \_\_\_\_\_

NAME \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

## **State Contractor Political Contributions Compliance Public Law 2005, Chapter 51 and Executive Order 117**

In order to safeguard the integrity of State government procurement by imposing restrictions to insulate the award of State contracts from political contributions that pose the risk of improper influence, purchase of access, or the appearance thereof, Executive Order 134 ("EO 134") was signed on September 22, 2004 and became effective October 15, 2004. The Order is applicable to all State agencies, the principal departments of the executive branch, any division, board, bureau, office, commission within or created by a principal executive branch department, and any independent State authority, board, commission, instrumentality or agency. Executive Order 134 was superseded by Public Law 2005, c.51, signed into law on March 22, 2005. In September 2008, Executive Order 117 was signed and became effective November 15, 2008. It applies to the same government contracting entities subject to Executive Order 134, but extends the political contribution restrictions by expanding the definition of "business entity" to include, for example, more corporate shareholders and sole proprietors. Executive Orders 134 and 117, and Public Law 2005, c.51 contain restrictions and reporting requirements that will necessitate a thorough review of the provisions. Pursuant to the requirements of PL 2005, c.51, the terms and conditions set forth in this section are material terms of any contract resulting from this procurement.

### **DEFINITIONS**

For the purpose of this section, the following shall be defined as follows:

a) Contribution – means a contribution reportable as a recipient under "The New Jersey Campaign Contributions and Expenditures Reporting Act." P.L. 1973, c. 83 (C.19:44A-1 et seq.), and implementing regulations set forth at N.J.A.C. 19:25-7 and N.J.A.C. 19:25-10.1 et seq. Through December 31, 2004, contributions in excess of \$400 during a reporting period were deemed "reportable" under these laws. As of January 1, 2005, that threshold was reduced to contributions in excess of \$300.

b) Business Entity – means any natural or legal person; business corporation (and any officer, person, or business entity that owns or controls 10% or more of the corporation's stock); professional services corporation (and any of its officers or shareholders); limited liability company (and its members); general partnership (and its partners); limited partnership (and its partners); in the case of a sole proprietorship: the proprietor; a business trust, association or any other legal commercial entity organized under the laws of New Jersey or any other state or foreign jurisdiction, including its principals, officers, or partners. The definition of a business entity also includes (i) all principals who own or control more than 10 percent of the profits or assets of a business entity ; (ii) any subsidiaries directly or indirectly controlled by the business entity; (iii) any political organization organized under section 527 of the Internal Revenue Code that is directly or indirectly controlled by the business entity, other than a candidate committee, election fund, or political party committee; and (iv) if a business entity is a natural person, that person's spouse or child, residing in the same household.



## **BREACH OF TERMS OF THE LEGISLATION**

It shall be a breach of the terms of the contract for the Business Entity to (i)make or solicit a contribution in violation of the Legislation, (ii)knowingly conceal or misrepresent a contribution given or received; (iii)make or solicit contributions through intermediaries for the purpose of concealing or misrepresenting the source of the contribution; (iv)make or solicit any contribution on the condition or with the agreement that it will be contributed to a campaign committee or any candidate of holder of the public office of Governor, or to any State or county party committee; (v)engage or employ a lobbyist or consultant with the intent or understanding that such lobbyist or consultant would make or solicit any contribution, which if made or solicited by the business entity itself, would subject that entity to the restrictions of the Legislation; (vi)fund contributions made by third parties, including consultants, attorneys, family members, and employees; (vii)engage in any exchange of contributions to circumvent the intent of the Legislation; or (viii)directly or indirectly through or by any other person or means, do any act which would subject that entity to the restrictions of the Legislation.

## **CERTIFICATION AND DISCLOSURE REQUIREMENTS**

- a) The Authority shall not enter into a contract to procure from any Business Entity services or any material, supplies or equipment, or to acquire, sell or lease any land or building, where the value of the transaction exceeds \$17,500, if that Business Entity has solicited or made any contribution of money, or pledge of contribution, including in-kind contributions to a candidate committee and/or election fund of any candidate for or holder of the public office of Governor, or to any State, county or municipal political party committee, or legislative leadership committee during specified time periods.
- b) Prior to the award of any contract or agreement, the intended Awardee shall submit the Certification and Disclosure form, certifying that no contributions prohibited by the Legislation have been made by the Business Entity and reporting all contributions the Business Entity made during the preceding four years to any political organization organized under 26 U.S.C.527 of the Internal Revenue Code that also meets the definition of a "continuing political committee" within the means of N.J.S.A. 19:44A-3(n) and N.J.A.C. 19:25-1.7. Failure to submit the required forms will preclude award of a contract under this procurement, as well as future contract opportunities.
- c) Further, the Contractor is required, on a continuing basis, to report any contributions it makes during the term of the contract, and any extension(s) thereof, at the time any such contribution is made to the State Treasurer.

## **STATE TREASURER REVIEW**

The State Treasurer or his designee shall review the Disclosures submitted pursuant to this section, as well as any other pertinent information concerning the contributions or reports thereof by the intended awardee, prior to award, or during the term of the contract, by the contractor. If the State Treasurer determines that any contribution or action by the contractor constitutes a breach of contract that poses a conflict of interest in the awarding of the contract under this solicitation, the State Treasurer shall disqualify the Business Entity from award of such contract.

## **ADDITIONAL DISCLOSURE REQUIREMENT OF P.L. 2005, C. 271**

Contractor is advised of its responsibility to file an annual disclosure statement on political contributions with the New Jersey Election Law Enforcement Commission (ELEC), pursuant to P.L. 2005, c. 271, section 3 if the contractor receives contracts in excess of \$50,000 from a public entity in a calendar year. It is the contractor's responsibility to determine if filing is necessary. Failure to so file can result in the imposition of financial penalties by ELEC. Additional information about this requirement is available from ELEC at 888-313-3532 or at [www.elec.state.nj.us](http://www.elec.state.nj.us).

## **ADDITIONAL DISCLOSURE REQUIREMENT OF P.L. 2005, C. 51 (EXECUTIVE ORDER NO. 117)**

Governor Jon S. Corzine recently signed Executive Order No. 117, which is designed to enhance New Jersey's efforts to protect the integrity of government contractual decisions and increase the public's confidence in government. The Executive Order builds on the provisions of P.L. 2005, c. 51 ("Chapter 51"), which limits contributions to certain political candidates and committees by for-profit business entities that are, or seek to become, State government vendors.

Executive Order No. 117 extends the provisions of Chapter 51 in two ways:

1. The definition of "business entity" is revised and expanded so that contributions by the following individuals also are considered contributions attributable to the business entity:
  - Officers of a corporation, any person or business entity who owns or controls 10% or more of the corporation's stock, and professional services corporations, including any officer or shareholder, with the term "officer" being defined in the same manner as in the regulations of the Election Law Enforcement Commission regarding vendor disclosure requirements (N.J.A.C. 19:25-26.1), with the exception of officers of non-profit entities;
  - Partners of general partnerships, limited partnerships, and limited liability partnerships and members of limited liability companies (LLC's), with the term "partner" being defined in the same manner as in the regulations of the Election Law Enforcement Commission regarding vendor disclosure requirements (N.J.A.C. 19:25-26.1);
  - In the case of a sole proprietorship: the proprietor; and
  - In the case of any other form or entity organized under the laws of this State or any other state or foreign jurisdiction: the entity and any principal, officer, and partner thereof;
  - Spouses, civil union partners, and resident children of officers, partners, LLC members, persons owning or controlling 10% or more of a corporation's stock, all shareholders of a professional services corporation, and sole proprietors are included within the new definition, except for contributions by spouses, civil union partners, or resident children to a candidate for whom the contributor is eligible to vote or to a political party committee within whose jurisdiction the contributor resides.

2. Reportable contributions (those over \$300.00 in the aggregate) to legislative leadership committees, municipal political party committees, and candidate committees or election funds for Lieutenant Governor are disqualifying contributions in the same manner as reportable contributions to State and county political party committees and candidate committees or election funds for Governor have been disqualifying contributions under Chapter 51.

***Executive Order No. 117 applies only to contributions made on or after November 15, 2008, and to contracts executed on or after November 15, 2008.***

Updated forms and materials are currently being developed to combine the requirements of P.L. 2005 c. 51 and Executive Order 117. In the meantime, beginning November 15, 2008, the intended Awardee only will be required to submit, in addition to the currently required Chapter 51 and Chapter 271 forms, the Certification of Compliance with Executive Order No. 117 form(s).

The Chapter 51 and EO 117 forms are available on the Department of Treasury Division of Purchase and Property's website at: <http://www.state.nj.us/treasury/purchase/forms.htm#eo134> and the Chapter 271 form is also available on the Department of Treasury Division of Purchase and Property's website at: <http://www.state.nj.us/treasury/purchase/forms/CertandDisc2706.pdf>

**Note: The Intended Awardee will receive the applicable forms, Chapter 51 and E.O. 117, from the Authority's Purchasing Department to be completed and returned to the Authority for submission to the State Treasurer. Upon approval by the State Treasurer, the Authority will issue a contract.**

**REQUEST FOR QUOTATION**  
**THIS IS NOT AN ORDER**

**DATE OF REQUEST:**

Sealed Proposals for Requisition R-82387 will be received at the New Jersey Turnpike Authority Administrative Offices, 581 Main St., Woodbridge, New Jersey, as stated on the cover page at which time and place said proposal will be publicly opened and read. Bidders mailing Proposals should allow for their normal mail delivery time to ensure timely receipt of their Public Bids. Please be advised that using overnight / next-day delivery service does not guarantee overnight / next-day deliveries to our location. The Authority will not be responsible for any bid not being received by the prevailing date and time.

**INTENTION**

It is the Intention of the Authority to issue a Purchase Order for the purchase of **5-SINGLE ENGINE BROOM SWEEPERS**. Items purchased off this order will be delivered as directed by the Authority. The term of the contract shall be for one year with the option to extend for two additional one-year terms at the Authority's discretion and Vendor's concurrence. Please contact John J. Parmigiani with any questions regarding this procurement contract at 732-750-5300 X 8632.

**BID SHEET INSTRUCTIONS**

Prospective Bidders must examine the Bid Documents carefully before bidding and must ask the Director of Purchasing in writing for any interpretation or correction of any apparent ambiguity, inconsistency or apparent error therein. Any written request for interpretation or correction shall be directed to the Director of Purchasing. Written requests can be submitted by FAX at 732-750-5399. If necessary, an interpretation or correction shall be issued by the Director of Purchasing as an Addendum and FAXED to prospective Bidders who have obtained the Bid Documents. Upon the issuing of the Addendum the content of the Addendum shall become part of the Bid Documents. **Request for interpretation or correction shall be considered only if received at least 5 business days prior to the bid opening date.**

Only written interpretations or corrections issued by the Director of Purchasing, by Addendum shall be binding.

The submission of the Bid is conclusive evidence that the Bidder is fully aware of the conditions, requirements, and details as stated in the Bid Documents. If the Bidder, prior to submitting its Bid, fails to notify the Director of Purchasing of the existence of an ambiguity, inconsistency in the Bid Documents, a Bid will conclusively be presumed to have been based upon the interpretation of such ambiguity or inconsistency.

All erasures, interpolations or other physical changes on the Proposal form shall be signed or initialed by the bidder. Bids containing any conditions, omissions, erasures, alterations, or items not called for in this Request for Bids, or irregularities of any kind, may be rejected by the Authority, in

its sole discretion, as being incomplete. The bidders shall not attach conditions, limitations or provisos to their Proposal, except in cases where "Exceptions" are permitted.

**The Authority will accept Approved Equivalent items on this bid.** If a bidder is basing the proposal on items other than what is specified, and wishes the items he proposes to be considered as an "Approved Equivalent", the Bidder shall enter a price on the bid sheet then submit on the Exception Sheet in the exact format of the line item on the Request for Quotation contained herein, the item number, an item description, including manufacturers name, model number, and packaging quantities of those Items which the Bidder proposes to substitute.

**Bidders must supply a price for every item listed. Bids not having a price in all listed items may be rejected.** The bid will be awarded to the vendor who supplies the lowest total cost for ALL items as listed in the bid.

**Bidders must quote only one price per line Item. If a bidder quotes multiple prices per line item, the bid proposal may be rejected.**

The Authority will purchase amounts of any given item as needed, at the sole discretion of the Authority and shall not be bound by any quantities listed,. All items are to be bid FOB Destination. All shipping, handling, and other costs should be considered in the bid price.

**Award will be made to the lowest, responsible bidder for the total items bid.**

## **REQUEST FOR QUOTATION**

### **MATERIAL AND SERVICE DESCRIPTION**

ITEM	QUAN.	UNIT OF MEAS.	DESCRIPTION	UNIT PRICE	TOTAL DOLLAR AMOUNT
1	5	Each	Single Engine Broom Sweepers Per Specifications Attached		

**ANY INQUIRIES CONCERNING THIS BID MUST BE SENT VIA FAX NO LATER THAN  
FIVE (5) BUSINESS DAYS BEFORE BID OPENING**

DELIVERY DATE \_\_\_\_\_, to sites as specified in the bid specifications.  
Discount Terms Based On Net 30 Days Only.

**NEW JERSEY TURNPIKE AUTHORITY**

\_\_\_\_\_  
**AUTHORIZED SIGNATURE**

\_\_\_\_\_  
Name of Company and / Authorized Signature of Bidder

NEW JERSEY TURNPIKE AUTHORITY

**NO RESPONSE BID SURVEY**

**BID REQUISITION NUMBER: R-82387**

**PROPOSAL TITLE: SINGLE ENGINE BROOM SWEEPERS**

If you do not choose to respond to this Bid, please complete the form below:

Name of Company\_\_\_\_\_

Reason you did not respond (Check all that apply)

- \_\_\_\_\_ Cannot supply product or service
- \_\_\_\_\_ Cannot meet technical specifications
- \_\_\_\_\_ Cannot meet delivery specifications
- \_\_\_\_\_ Cannot meet legal requirements  
(i.e. bid/performance/security/insurance, etc.)
- \_\_\_\_\_ Cannot provide a competitive price at this time
- \_\_\_\_\_ Interested in receiving specifications for informational purposes only.
- \_\_\_\_\_ Insufficient lead time to respond
- \_\_\_\_\_ Other:(please be specific)

Do you wish to remain on our mailing list?

\_\_\_\_\_Yes      \_\_\_\_\_No

Additional comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signed :(optional)\_\_\_\_\_

Company:\_\_\_\_\_

## **REASONS FOR BID REJECTION**

The Authority sometimes has to reject bids that are not filed on time or submitted properly. Below is a list of reasons for bid rejection. Please use as a guide in preparing bids.

### **TYPICAL REASONS FOR BID REJECTION:**

- LATE BID – DATE AND TIME
- FAILURE TO COMPLETE AND SUBMIT BID QUOTATION (INCOMPLETE BID)
- FAILURE TO SIGN AND NOTORIZE PROPOSAL AND NON-COLLUSION AFFIDAVIT (SIGNATURE PAGE)
- FAILURE TO COMPLETE STOCKHOLDER DISCLOSURE STATEMENT
- FAILURE TO SUBMIT AFFIRMATIVE ACTION COMPLIANCE
- FAILURE TO SUBMIT MANDATORY SAMPLES (When Required)
- FAILURE TO ATTEND MANDATORY BIDDER’S CONFERENCE/SITE INSPECTION (when required)
- FAILURE TO SUBMIT CHAPTER 51 (EO 134)
- FAILURE TO HAVE A VALID BUSINESS REGISTRATION CERTIFICATE
- FAILURE TO SUBMIT PROPOSAL BID GUARANTEE WITH THE BID(When Required)
- FAILURE TO SUBMIT PUBLIC WORKS CERTIFICATE WITH THE BID (When Required)

### **THE FOLLOWING CHECKLIST IS PROVIDED TO FURTHER ASSIST THE BIDDER IN COMPLETING THE BID:**

- SUBMIT PROOF OF INSURANCE REQUIREMENTS (When Required)
- IF BIDDING AN ALTERNATE, PROVIDE DETAILED SPECIFICATION(S)
- QUOTE THE SPECIFIED UNIT OF MEASURE
- INCLUDE ALL REQUIRED DOCUMENTS - CATALOG(S)/PRICE LIST(S)/SPECIFICATION(S) (When Required)



## SIGNATURE PAGE (1 of 2)

**ADDENDA / INQUIRIES:** COMPLETE (if applicable) BEFORE returning Request for Quotation:

Receipt of Addendum / Inquiries # \_\_\_\_\_ dated \_\_\_\_\_ is hereby acknowledged.

Receipt of Addendum / Inquiries # \_\_\_\_\_ dated \_\_\_\_\_ is hereby acknowledged.

☐

**CHECK BOX IF NO ADDENDA/INQUIRY ISSUED**

(All Addenda / Inquiries must be acknowledged as indicated above.)

**OFFER:** The undersigned offers and agrees to furnish to the New Jersey Turnpike Authority the services and/or materials in compliance with all terms, conditions, specifications and addenda of the Contract. Signature also certifies understanding and compliance with the requirements of the standard terms and conditions.

Bidding Entity \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Telephone # \_\_\_\_\_ Fax \_\_\_\_\_

**BID IRREVOCABLE:** This offer shall be irrevocable for ninety (90) working days after the date on which the Authority publicly opens this bid except in those instances where an unsuccessful bidder has filed a Protest pursuant to N.J.A.C. 19:9-2.12. Upon notification of a Protest, Bidders are required to hold their prices for an additional 90 days. All bidders will be notified in writing of the action taken by the Authority.

### DISCLOSURE STATEMENT

The undersigned firm name of Bidder, in compliance with Public Law 1977, Chapter 33, does hereby state and declare the following list of stockholders or partners in this corporation or partnership, as the case may be, with 10 percent or greater interest therein.

<u>Name</u>	<u>Address</u>	<u>Number of Shares of Stock, Corporation or % of Interest in Partnership</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

## SIGNATURE PAGE (2 of 2)

**NON-COLLUSION AFFIDAVIT:** The undersigned being duly sworn according to law on my oath dispose and say that I am the bidder making this proposal for the above named referenced requisition, and that I execute this proposal with full authority so to do; that said bidder has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free, competitive bidding in connection with the above referenced requisition; and that all statements contained in this proposal and in this affidavit are true and correct, and made with full knowledge that the Authority relies upon the truth of the statements contained herein and in any statements requested by the Authority showing evidence of qualifications in awarding the contract.

I further warrant that no person or selling agency has been employed or retained to solicit or secure such contract upon an agreement or understanding for a commission, percentage, brokerage or contingent fee, except bona fide employees or bona fide established commercial or selling agencies maintained by our firm.

**AUTHORIZED SIGNATURE:** \_\_\_\_\_

Print Name and Title: \_\_\_\_\_

### **Subscribed and sworn to before me**

This \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_

Notary Public of the State of \_\_\_\_\_

My commission expires \_\_\_\_\_, 20\_\_\_\_.

## **ADDITIONAL YEARS PURCHASING OPTION**

### **R-82387 SINGLE ENGINE BROOM MOWERS**

3- Year Open End Option: The Authority shall have the option for one (1) Model Year\* from the date of Contract, to order additional units conforming to the requirements of these specifications at the same price and under the same terms and conditions as those required herein.

The Authority shall further have the option to purchase additional units conforming to these specifications for two (2) additional Model Years. Any unit(s) offered during the two (2) subsequent Model Years shall be of the model equivalent to that specified herein. In the latter instances, if there have been any price changes in the two subsequent Model Years, the vendor shall submit a request to the Authority covering the aforesaid price changes, and shall include appropriate explanation and justification for any such price changes.

Any such request for price adjustment shall be in writing and directed to the Director, Purchasing Department and shall be accompanied by the following evidence as a basis for your request;

1. The published price lists for equipment, which were in effect at the time of your original proposal.
2. The equivalent published price lists in effect at the time of your request.
3. Any additional evidence which the Authority deems necessary in the evaluation of your request.

The Authority shall, within its sole discretion, have the right to accept the price changes proposed by the vendor or if it is so desires re-bid the requirement.

\*Model Year is defined as the Model Year of the Manufacturer of the unit(s) offered by you in this Request For Quotation. In that instance where proposals are for equipment for which "Model Year" and "Production Cut-Off Dates" are undefined or non-existent, the "Model Year" is defined, for bid purposes, as one calendar year from the date on which the Contract is accepted. The last date on which orders may be placed for the Model currently in effect is \_\_\_\_\_ .

[illegible]

**Warranty Date Exception**\_\_\_\_\_

**Name** \_\_\_\_\_

Officer \_\_\_\_\_

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# NEW JERSEY TURNPIKE AUTHORITY

## GENERAL INSTRUCTIONS-MAINTENANCE DEPARTMENT BIDS

1. This bid and attached specifications govern the purchase of:

Quantity	Description	Maximum Delivery Date
5	Conventional Cab, Single-Engine Mechanical Broom Sweeper	180 Days After Receipt of Order

2. SPECIFICATIONS: Specifications covering purchase of unit above are as follows:

BS-2011 BROOM SWEEPER

3. COMPLIANCE WITH RULES AND REGULATIONS: The unit and associated equipment furnished must comply with all Federal and State Motor Vehicle Safety Laws and Regulations. The unit and all associated equipment furnished shall be capable of passing the New Jersey State Motor Vehicle Inspection Laws, where applicable.

4. ENERGY STAR REQUIREMENTS: If applicable for items specified in bid package, the vendor must provide products that earn ENERGY STAR and meet the ENERGY STAR specifications for energy efficiency. The vendor is encouraged to visit energystar.gov for complete product specifications and updated lists of qualifying products. The ENERGY STAR label must also be affixed to each delivered item. The bidder's signature on the signature page certifies that items so indicated that have earned ENERGY STAR and meet the ENERGY STAR specifications or other standards for energy efficiency will be supplied to Using Agencies, if a contract is awarded to the bidder.

5. ERRORS AND OMISSIONS: **Inadvertent omissions, errors, and required changes in the attached specifications must be brought to the attention of the New Jersey Turnpike Authority's Director of Purchasing before bid submission date.** If the bidder discovers any errors or omissions in the work undertaken and executed by them, they shall immediately notify Peter Perperas (Project Supervisor) at 609-426-6385 who shall promptly verify the same. If, with knowledge of such error or omission and prior to the correction thereof, the bidder proceeds with any work affected hereby, they shall do so at their own risk and the work so done shall not be considered as work done under and in performance of this Agreement unless and until approved and accepted. It is the responsibility of the furnishing vendor to deliver a complete, operative and efficiently functioning unit.

6. **PILOT MODEL:** A complete pilot model to be used for installation and location of each accessory item shall be presented for inspection and approval by the Authority at an authorized facility located in New Jersey before the contractor and/or sub-contractor start installation of components on the remainder of units contained in the order. Questions, which arise before or during the preparation of the pilot model, will be addressed in writing via e-mail from the vendor to Peter Perperas (Project Supervisor), perperas@turnpike.state.nj.us at the New Jersey Turnpike Authority on a not to delay basis.

The successful bidder shall make available one fully completed pilot unit for inspection and acceptance by the Authority prior to the completion of the order. This inspection shall take place at the NJTA Division's Central Shops Facility located at New Jersey Turnpike Exit 8 in Hightstown, NJ 08520.

7. **DELIVERY INSTRUCTIONS:**

A. Vendor must contact the Authority to schedule date and time prior to delivery. Contact Peter Perperas (Project Supervisor) at 609-426-6385 when unit is ready for delivery to the Authority's facility. Any work that needs to be completed including all pre-delivery preparation will be done at the vendor's facility by the vendor. **Delivery shall be at the NJTA Central Shops Maintenance Facility located at New Jersey Turnpike Exit 8 in Hightstown, NJ 08520.**

B. Vendor shall be responsible for all delivery, shipping and pick-up expenses.

C. All units must be pre-delivery serviced, completely assembled, operational and cleaned before delivery authorization is issued.

D. The following administrative package must accompany all deliveries:

- Certificate of Origin with purchase (Certificate of Origin shall be stamped "Sales Tax Satisfied" and shall be made out to New Jersey Turnpike Authority, 581 Main St. Woodbridge, NJ 07095). C.O. shall have current date and be hand delivered to Peter Perperas (Exit 8-Central Shops Facility in Hightstown, NJ) after final acceptance of complete order.
- Vendors invoice processed for NJTA payment procedures. (Purchase Order number must be displayed on invoice). Invoice shall have current date and be hand delivered to Peter Perperas (Exit 8-Central Shops Facility in Hightstown, NJ) after final acceptance of complete order.
- Warranty forms properly executed.
- Four (4) keys for each vehicle shall be furnished (each vehicle shall have an independent key code). Successful bidder must supply a key code listing for each vehicle identification number. **NO EXCEPTIONS**
- Four (4) keys, keyed alike for toolboxes or similar compartments on each vehicle shall be furnished. **NO EXCEPTIONS**
- Packing list of additional parts and accessories not installed on units, i.e. items to accompany units on delivery.

- State MVC (Motor Vehicle Commission) required inspection stickers shall be provided with each vehicle upon delivery.
- Federal Safety Inspections shall be performed and stickers shall be attached to the vehicles prior to delivery.
- A copy of the Pre-Delivery Inspection (PDI) form for each vehicle.
- Delivery of all units fully completed and fully compliant shall be made no later than one hundred eighty (180) days after receipt of Purchase Order.
- In the event the vendor fails to timely deliver the units, the vendor shall pay the Authority liquidated damages in the amount of \$1,507.60 per unit for each calendar day (**No Exceptions for Liquidated Damages**) beyond the maximum delivery date, as per Dataquest's Rental Rate Blue Book for Construction Equipment.

E. All units shall be delivered with a minimum of a half tank of fuel.

8. **WARRANTY:** All units delivered must be guaranteed to be free from defects in materials, design and workmanship for a minimum of two (2) years (see additional warranty coverage's in specification) from the time of acceptance by the New Jersey Turnpike Authority. All warranties shall start upon written acceptance of units by the New Jersey Turnpike Authority. Warranty must include service availability from any manufacturers authorized dealer establishment most closely located to Parkway and Turnpike area. This repair facility may not be further than 100 miles from the Central Maintenance Facility in Holmdel, NJ 07733 or the Central Shops Maintenance Facility located in Hightstown, NJ 08520. If warranty service is required, the vendor who supplied the unit shall provide for pickup, delivery and repair of unit at no charge to the New Jersey Turnpike Authority. The vendor shall also have a program to include an in-house warranty. All warranty periods will start from date of acceptance of unit by the New Jersey Turnpike Authority. **Successful bidder must supply written certification of all manufacturers' warranties upon delivery of units. NO EXCEPTIONS**

9. **EXCEPTION SHEET:** Exception sheet is furnished with each set of specifications. Bidders making exceptions must note exceptions by item and indicate substitution in lieu and submit with bid, detailed specifications on the substitution. If the vendor is submitting an alternate product, component, feature or part to what is referenced in the specifications, the proposals **must** be accompanied by descriptive literature, marked and indicating the exact items to be furnished, with an engineering drawing of the same. **Failure to supply information requested may result in rejection of bid.** Where no exception is taken, the word "None" shall be neatly printed or typed on the exception sheet. **Failure to supply information and failure to complete the bidder's exception spaces in the prescribed manner may disqualify bid. It shall be understood that if no exception is taken, the vendor shall supply all material exactly as specified. No substitution will be permitted after receipt of bids.**

10. **SERVICE PARTS IDENTIFICATION FORM:** Vendor shall complete the entire Service Parts Identification Form, where applicable for chassis section. Replacement parts shall be available to the general using trade, parts shall not be proprietarily manufacturer protected. **Failure to complete form may result in rejection of bid.**

11. UNIT INFORMATION FORM: Vendor shall complete the entire Unit Information Form.  
**Failure to fully complete form may result in rejection of bid.**

12. MANUFACTURER'S PRODUCTION SHEET: The vendor shall furnish one (1) copy of the actual Factory Production Sheet for each unit provided. The copies of the Factory Production Sheet shall be submitted at the time of the Authority's inspection of the unit.

13. TRAINING: It shall be the responsibility of the successful bidder to supply all safety, operational and service training to New Jersey Turnpike Authority personnel in accordance with all applicable ANSI and OSHA regulations. The safety and operational training shall consist of a complete review and understanding of the manufacturer's owner manual, along with actual operation of equipment. The instructor shall emphasize all proper uses for safe operation. The training shall include but not limited to all general troubleshooting of the hydraulic system and associated electronics. The instructor shall also emphasize the proper use of tools and test equipment along with general shop safety. The service seminars shall be similar to factory and manufacture type schools. See Training Section of Specification.

14. LABELS: All controls and switches installed on unit by chassis manufacturer or sub-contractor shall be clearly and permanently labeled. Plastic stick-on labels shall not be acceptable.

15. ADVERTISEMENTS: No Dealer advertisements shall appear on the cab, chassis, body or any other related equipment.

16. ACCESSORIES: All accessories shall be manufacturer installed when the item is available from the manufacturer.

17. FACILITIES: Bidders shall represent a manufacturer, which has in operation a factory adequate for the manufacture of the equipment, which it proposes to furnish. The manufacture(s) whose associated equipment or products are bid shall have a full service warranty and parts supply facility that can guarantee availability of parts within 24 hours after telephone order and shall be located within a 100 mile radius of the both Central Maintenance Facilities located in Holmdel, NJ 07733 and Hightstown, NJ 08520. This facility will be required to establish an in-house warranty program and provide all warranty work related to the equipment in the bid proposal. The bidder shall submit the locations, names and telephone numbers of people who are authorized to service the equipment or who can be reached for emergency service.

Location \_\_\_\_\_

\_\_\_\_\_

Phone # \_\_\_\_\_

Contact \_\_\_\_\_

Name & Title



**SPECIFICATIONS: BS-2011  
BROOM SWEEPER**

**INTENT:** The intent of this specification is to describe and govern the purchase of a 2011 or new current model 6-wheel conventional cab-chassis designed with dual-steering, single-engine mechanical broom sweeping vehicle including accessories.

**BIDDER'S INSTRUCTIONS**

**IT SHALL BE THE BIDDER'S RESPONSIBILITY TO CAREFULLY EXAMINE EACH ITEM OF THE SPECIFICATION. BIDDERS MUST INDICATE WHETHER THEY COMPLY OR NON-COMPLY FOR EACH LINE ITEM IN THE SPECIFICATION. FAILURE TO PROVIDE A COMPLETED BID MAY CAUSE REJECTION OF BID. ALL NON-COMPLY RESPONSES AND/OR BIDDERS PROPOSED "APPROVED EQUIVALENTS" MUST BE FULLY EXPLAINED ON EXCEPTION FORM, NOTING SECTION AND ITEM. FAILURE TO EXPLAIN NON-COMPLY RESPONSES OR FAILURE TO SUPPLY DETAILED LITERATURE/BROCHURES ON THE BIDDERS PROPOSED "APPROVED EQUIVALENTS" MAY CAUSE REJECTION OF BID.**

**COMPLY**

**CHASSIS SPECIFICATION:**

	<b>YES</b>	<b>NO</b>
A. 2011 or new current model 6-wheel conventional cab-chassis designed with dual-steering, single-engine mechanical broom sweeping vehicle including accessories.		
B. The unit shall be new and of the latest design and be in current production at the time of the submission of bid.		
C. All standard and optional equipment shall be Original Equipment Manufacturers (OEM) items, when available. <b>NO EXCEPTIONS</b>		
D. All parts not specifically mentioned, which are necessary to provide a complete broom sweeping vehicle shall be included in the bid and shall conform in strength, quality of materials, and workmanship to what is normally provided to the general trade.		
<b>FRAME:</b>		
A. 2011 or new current International Model 4300 or approved equivalent 6-wheel configuration.		
B. Frame rail strength shall be sufficiently rated to support total weight of unit, accessories, and debris hopper at full capacity.		
C. Wheelbase: 138".		
D. Cab to Axle: 71".		
E. Outside width (transport) shall not exceed 8'.		
F. Overall height: 9'.		

G. 32,000 lbs minimum G.V.W.R.		
H. Provide front tow hooks.		
I. Certification of Federal Motor Vehicle Safety Standard (FMVSS) compliance shall be submitted with bid package.		
<b>FRONT AXLE:</b>		
A. 10,000 lbs minimum capacity front axle.		
B. I-beam type.		
C. Leaf spring suspension and shock absorbers.		
<b>REAR AXLE:</b>		
A. 22,000 lbs minimum capacity rear axle.		
B. Rear suspension shall be air type with shock absorbers.		
C. Dual speed rear axle.		
D. Axle shall be sufficiently rated to transport a fully loaded hopper of speeds of up to 65 mph.		
<b>BRAKES:</b>		
A. Anti-lock air brakes.		
B. Air dryer with heater and include a moisture ejector on wet tank.		
C. 18.7 cubic foot air compressor.		
D. Automatic slack adjusters.		
E. All air lines shall be color coded.		
F. Air actuated parking brake. Alarm shall sound if parking brake is not activated.		
G. Air pressure gauges shall be located in instrument cluster.		
<b>STEERING:</b>		
A. Power steering.		
B. Dual steering-left and right steering wheels. <b>NO EXCEPTIONS</b>		
C. Steering columns shall be tilting.		
<b>ELECTRICAL:</b>		
A. Programmable electrical system with self-diagnostics shall be supplied. System shall be designed to isolate electrical problems on the input/output side of circuit and display fault codes. Color coded or continuously numbered wiring shall be supplied.		
B. All electrical circuits shall be protected by manual reset circuit breakers. Circuit breakers shall be mounted in the center control panel for easy access.		
C. Two (2) 12-volt 1300 CCA maintenance free batteries. An auxiliary positive jump start terminal located outside battery box with thermo over-crank protection shall be supplied.		
D. AM/FM stereo radio with weather-band, clock, and speakers.		
E. Halogen headlights, taillights, and marker lights shall automatically turn on when wiper switch is engaged.		
F. Five (5) LED cab marker lights shall be provided.		
G. All lighting shall be DOT approved.		
H. Wipers shall have two (2) speeds with washer and intermittent feature. Wiper control shall force wipers to their slowest intermittent speed when parking brake is set and wipers are left on for more than 30 seconds.		

I. Alternator shall be 160-amp Leece-Neville LBP2203H or approved equivalent.		
J. Oil pressure, water temperature gauge, buzzers, warning lights, voltmeter, speedometer and tachometer shall be programmable and include odometer, trip miles, engine hours and trip hours.		
K. Dual electric horn.		
L. Back-up alarm shall be a Preco 45-AA or approved equivalent.		
M. Chassis manufacture shall supply 2-way radio wiring with 20-amp fuse protection. Shall include 5-amp fuse and be routed to overhead radio console.		
N. All switches must be back-lighted and labeled.		
O. All electrical powered auxiliary equipment not installed by chassis manufacturer shall be wired in accordance with paragraph A & B of this section and include proper circuit protection. All wiring shall be installed in a weather tight junction box or weather pack connector. Solderless connectors are unacceptable. Any holes drilled for installation of accessories, wiring, brackets, etc. shall be properly primed, sealed with silicone and painted prior to installation to prevent rust.		
P. In addition to the control switch, all lighting and accessories shall turn off with ignition key "off" except for Federal D.O.T. requirements.		
Q. It shall be the responsibility of the body supplier to ensure capability of installed equipment with switches provided by chassis manufacturer.		
<b>ENGINE:</b>		
A. International MaxxForce DT Model or approved equivalent.		
B. Fully electronic 6-cylinder turbo-charged diesel engine.		
C. Engine shall supply power for driving force and all sweeper functions.		
D. 230 Horsepower minimum @ 2200 rpm.		
E. Heavy-duty radiator with viscous drive.		
F. Ethylene Propylene Diene Monomer (EPDM) hoses or approved equivalent.		
G. Constant torque heat shrink radiator clamps shall be used.		
H. Dual element air cleaner with integral dash mounted air restriction gauge.		
I. 120-volt engine block heater socket with weather protected flip cover shall be located under driver's door.		
J. Extended life coolant with -40° protection.		
K. Low coolant level warning light and audible alarm.		
L. Automatic engine shutdown system for oil pressure, coolant temperature, and coolant level with a 30 second delay and auto override.		
M. Heated fuel/water separator shall be supplied.		
<b>TRANSMISSION:</b>		
A. Allison 3500 RDS or approved equivalent.		

B. Five (5) forward speed automatic and one (1) reverse with dash mounted push button control.		
C. Water-to-oil transmission oil cooler and temperature gauge.		
D. Synthetic transmission fluid shall be used and installed by OEM.		
E. Chassis manufacturer furnished PTO provision.		
<b>FUEL TANK:</b>		
A. 50-gallon minimum capacity aluminum fuel tank.		
B. Thermostat controlled electric fuel heater and filter with filter restriction/change indicator.		
C. Fuel tank shall be labeled in 1" high green letters " <b>DIESEL FUEL ONLY</b> ".		
<b>FRONT TIRES &amp; WHEELS:</b>		
A. (2) 11R22.5 14 ply rated highway tread radials. Goodyear or approved equivalent.		
B. Hub piloted black powder coat painted 8.25" steel disc wheels.		
<b>REAR TIRES &amp; WHEELS:</b>		
A. (4) 11R22.5 14 ply rated highway tread radials. Goodyear or approved equivalent.		
B. Hub piloted black powder coat painted 8.25" steel disc wheels.		
C. Rear mud flaps (No Advertisements).		
D. All tires on the vehicle must be interchangeable.		
<b>SPARE TIRE:</b>		
A. One (1) spare tire shall be supplied with each vehicle ordered in this bid package.		
B. Spare tire shall be mounted on wheel, balanced, and identical to make and model supplied on vehicle.		
<b>CAB:</b>		
A. Conventional galvanized steel cab.		
B. One-piece fiberglass tilting hood design.		
C. Dual operator controls with OEM dash-mounted instrumentation, including speedometer, tachometer, and hour meter.		
D. All glass shall be tinted.		
E. Hydraulic functions (PTO switch) shall be controlled by a single back-lit rocker type switch that shall be centrally mounted on the dash accessible to either of the operator stations.		
F. Independent dual air ride vinyl seats with arm rests.		
G. Each seat shall have 3-point seat belts with automatic retractors.		
H. Overhead console with radio pocket and storage.		
I. Dome light and also include left/right courtesy lights mounted on door pockets.		
J. Dual sun visors.		
K. In-dash cup holder.		
L. Driver's door storage pocket.		
M. Interior grab handles on both sides.		
N. Chrome exterior grab handles with rubber insert-both sides of cab.		

O. Exterior mirrors shall be 16" x 7" with break-away type "C" brackets and convex mirrors. An additional look down 6" x 10" convex mirror shall be mounted on the passenger side bracket. Both the primary mirrors and convex mirrors shall be thermostatically heated. Mirror brackets shall be powder coat painted.		
P. 8" diameter parabolic mirrors shall be provided and tripod mounted on both sides of front chassis fenders.		
Q. HVAC system shall include heater/defroster/air conditioning.		
R. Standard instrumentation package.		
S. Steering shall be full power with dual operator controls. Dual dash mounted instrumentation, including speedometer, odometer, tachometer, hour meter, water temperature, oil pressure, voltmeter, fuel gauge, and transmission temperature gauge on the left side and FMVSS specified primary gauges on the right side.		
T. Dual steering shall include right and left steering wheels, brake, and throttle pedals, center mounted single windshield wiper control, dual turn signal controls, and tilt adjustment.		
U. Console shall have left/right primary driver switch, which changes controls for the operator station and instrumentation from left to right and back.		
V. All dash-mounted and console switches shall be illuminated and clearly marked for easy identification. All sweeper controls shall be mounted between both operator stations for easy reach and visibility.		
<b>MISCELLANEOUS:</b>		
A. All lighting shall meet DOT safety requirements.		
B. Front, rear, and both sides of vehicle shall have clearance lights.		
C. Front license plate bracket.		
D. Provide and install in cab a dry chemical 5 lb "UL" listed fire extinguisher suitable for ABC class of fires.		
E. Safety triangle reflector kit shall be supplied in cab.		
<b>PAINT:</b>		
A. All metal parts shall have the millscale and oil removed prior to painting.		
B. Paint shall be DuPont Dulux Omaha Orange Enamel # 93-082 or approved equivalent.		
C. The paint shall be applied in a two-step process with the orange base coat and additional polyurethane overcoat.		
D. Wheels, bumper, battery box, and air tanks shall be powder coat painted. Engine oil pan shall have extended life coating.		
<b>MANUALS:</b>		
A. Provide factory service manuals covering the chassis, engine, transmission, hydraulic system, and other components installed. A detailed schematic and description of hydraulics, electrical, and other components not installed by chassis manufacturer shall be provided. Two (2) of the following manuals (each unit) in either paper form or computer disc shall be supplied: Operation, Maintenance, Repair, Parts,		

and Electrical. Two (2) of the following (each unit) shall be supplied: factory diagnostic and repair software interface for engine, transmission, cab electrical, cab dash and ABS brake system, including all necessary cabling and connectors for a laptop computer.		
<b>WARRANTY:</b>		
A. Engine shall be warranted for seven (7) years/150,000 miles/5400 hours including all electronic engine components and injectors at 100% parts and labor.		
B. Cab shall be warranted for five (5) years unlimited miles for perforation, corrosion, and structure.		
C. The frame shall be warranted at 100% parts and labor for eight (8) years/ unlimited miles for cracks.		
D. The transmission shall be warranted for five (5) years/unlimited mileage at 100% parts and labor.		
E. The truck chassis shall be warranted for two (2) years/100,000 miles.		
F. All warranties shall start upon date of acceptance from the New Jersey Turnpike Authority.		
<b>NOTE:</b> Vehicles in this bid package shall <u>not</u> be used as lead vehicles in transporting (piggybacking) other vehicles and/or equipment. Vendor <u>must</u> show written proof that these vehicles were not used as lead vehicles. Mileage on the odometer for each vehicle <u>must</u> not exceed 400 miles (mileage warranties shall be adjusted accordingly from odometer at time of acceptance of these vehicles by the New Jersey Turnpike Authority). Vendor shall show written proof of this adjusted/extended warranty at time of delivery. Vendors shall not be allowed to use vehicles in any type of shows, conventions, brochures, etc. without prior written consent of the New Jersey Turnpike Authority.		
<b>BROOM SWEEPER SPECIFICATION:</b>		
<b>ELECTRICAL SYSTEM:</b>		
A. Sweeper electrical system shall be integral to the chassis electrical system.		
B. Sweeper wiring harnesses shall be color coded.		
C. All electrical circuits shall be protected by manual reset circuit breakers.		
D. All sweeper lighting shall meet all Federal and State Regulations.		
<b>SWEEPER CONTROLS:</b>		
A. Sweeper controls shall be mounted on a fixed central console located between the left and right operators position.		
B. All sweeper electrical circuits shall be separately fused and have resettable circuit breakers.		
C. All switches shall be rocker type and back-lighted.		
<b>SIDE BROOMS:</b>		
A. Each side broom shall be driven hydraulically.		

B. Vertical dig type with a free-floating arm design to prevent damage when encountering a fixed obstacle.		
C. Broom rotation speed shall be governed by the load sensing hydraulic system regardless of engine rpm or sweeper ground speed.		
D. Broom pressure shall be either pneumatic or hydraulically adjustable (dial type design) by the operator from the cab.		
E. The side brooms shall be filled with 26" long tempered wired.		
F. Each broom shall be at least 44" in diameter.		
G. Side brooms activated shall have a sweeping path of at least 10'.		
H. Each side broom shall have its own separate work light.		
I. Sweeper shall be equipped with a center deflector to windrow material transferred by the side brooms.		
J. Side broom locations shall be located directly below the operator's seat for optimum visibility.		
<b>MAIN BROOM:</b>		
A. Main broom shall be driven hydraulically.		
B. Main broom shall no be less than 34" in diameter and not less than 58" long.		
C. Broom rotation speed shall be constant, governed by load sensing hydraulic system regardless of engine rpm or ground speed.		
D. Broom shall be full floating.		
E. Broom side plates shall be equipped with steel drag shoes.		
F. Broom shall be shielded by a hood designed to prevent material from being thrown into following traffic and capable off channeling over throw back into the dirt chamber.		
G. Broom shall have two (2) work lights (one on each rear side) for night operations.		
H. Broom shall automatically stop and rise when transmission is placed in reverse.		
I. Sweeping path shall be at least 10' wide with right and left side brooms activated.		
<b>CONVEYOR:</b>		
A. Conveyor shall be designed with a heavy-duty chain and sprocket comprised of at least 11 elevator flights driven by a steel roller type chain.		
B. The floor shall be constructed of abrasion resistant steel.		
C. Hydraulic speed shall be constant, governed by load sensing hydraulic system regardless of engine rpm or ground speed.		
D. Conveyor shall be reversible in direction.		
E. Conveyor shall be the width of the main broom.		
F. Conveyor shall automatically stop and rise when transmission is placed in reverse.		
G. Conveyor shall be able to load hopper to 100% of usable capacity.		
H. A conveyor flush out system shall be provided.		
<b>INTENTIONALLY LEFT BLANK</b>		

<b>HOPPER:</b>		
A. Hopper shall have a volumetric capacity of not less than 5 cubic yards with a minimum useable capacity of 3.3 cubic yards.		
B. Hopper shall be designed to dump on the right side of sweeper.		
C. Hopper shall have a warning light indicator to alert operator hopper is full.		
D. Hopper shall have varying dumping heights ranging from approximately 20" to 108" minimum measured from the bottom of the chute.		
E. Hopper lift shall be by use of a scissor lift mechanism.		
F. Lift capacity shall not be less than 11,000 lbs.		
G. Hopper shall have a transparent acrylic plastic window for operator view.		
H. Hopper shall be constructed of a minimum of 11-gauge welded steel and the floor shall be made of a minimum of 7-gauge abrasion resistant steel.		
I. Unit shall have an interlock to prevent dumping hopper without engaging parking brake.		
J. Sweeper shall not require any types of jacks or outriggers to stabilize chassis during dumping cycle.		
K. Hopper safety prop shall be provided and be stored under the scissor lift.		
L. Cab shall be supplied with an "unlevel grade" indicator. This sensor shall disable hopper rise in the event ground is exceedingly unlevel.		
M. A minimum of 1/4" spray on rust-proof polyurethane coating shall be installed on floor and walls of hopper to protect steel from corrosion.		
<b>WATER SYSTEM:</b>		
A. Water tank capacity shall be a minimum of 300 gallons.		
B. Tank shall be constructed of non-metallic, non-rusting polyethylene.		
C. A water level gauge and low water indicator light shall be supplied in the cab to warn operator when water supply is near depletion.		
D. An in-line water filter with shut off valve shall be provided to prevent contaminants from entering the water system.		
E. Each water function shall have its own independent on/off cab controlled switch.		
F. A minimum 25' water fill hose (hydrant type including wrench and hose storage rack) shall be provided with a 2.5" NST coupling to fill water tank.		
G. There shall be at least three (3) spray nozzles over each side broom.		
H. There shall be at least four (4) spray nozzles located at the main broom.		
I. There shall be at least four (4) spray nozzles located on the front bumper.		
<b>INTENTIONALLY LEFT BLANK</b>		

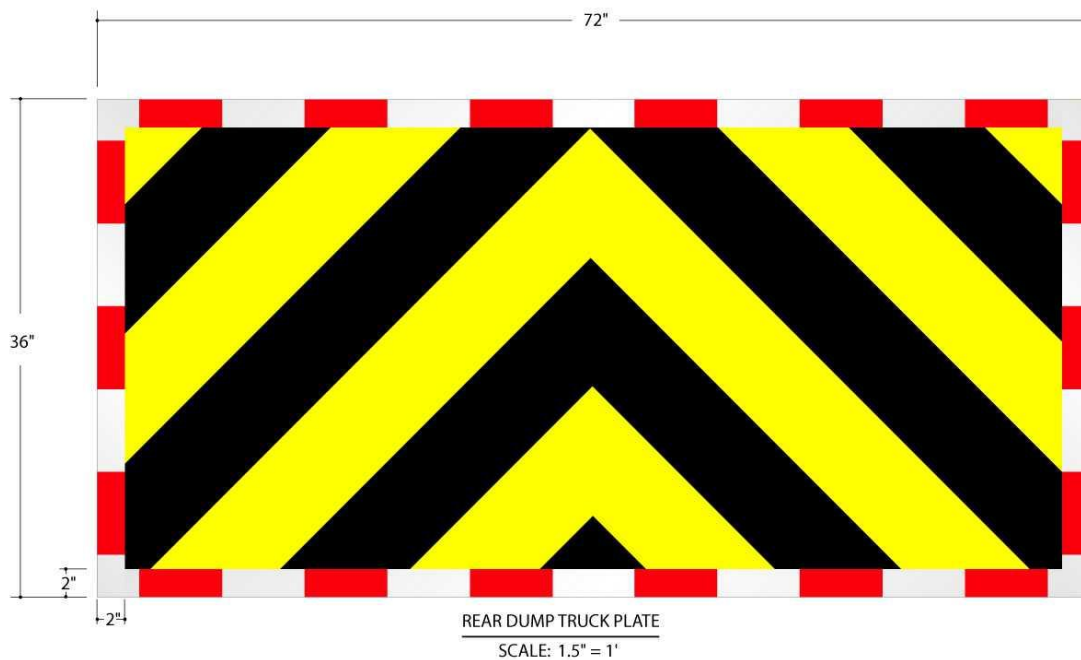


<b>HYDRAULIC SYSTEM:</b>		
A. Hydraulic reservoir and pump shall be rated and sized to efficiently and adequately to provide power on demand to all sweeping functions.		
B. Hydraulic reservoir shall come equipped with a sight gauge indicating oil level and temperature indicator.		
C. Reservoir vent shall be equipped with a spin-on type filter.		
D. Return lines shall have a spin-on type filter with bypass.		
E. Provide low hydraulic level indicator in cab with low hydraulic level shutdown control.		
F. Brooms shall stop and rise automatically when sweeper is put in reverse.		
G. A cab mounted switch shall be supplied to stop and raise all broom functions.		
<b>PNEUMATIC SYSTEM:</b>		
A. A pressure protector shall be provided to protect the chassis air system.		
B. All pneumatic cylinders shall be interchangeable.		
C. All pneumatic cylinders shall be must be rated to effectively and efficiently perform their designated function without inhibiting the action of other cylinders.		
<b>CENTRALIZED CHASSIS &amp; SWEEPER AUTOMATIC LUBRICATION SYSTEM:</b>		
A. Auto lube self-lubrication system for both the chassis and sweeper shall be a SKF Lubrication Systems or approved equivalent.		
<b>LIGHTING:</b>		
A. All lighting shall meet Federal and State Motor Vehicle Safety Laws and Regulations.		
B. Install two (2) Arrow Model # 580-00-1 LED rotating warning lights or approved equivalent. Each light shall be mounted on the forward corners of the sweeper. <b>Exact mounting location and wiring configuration shall be determined by the NJTA Inspector prior to installation.</b>		
C. Install four (4) amber warning lights Par-36 size, Super LED, Whelen Model 2EAOOZAR or approved equivalent on the rear of sweeper. Lights shall be wired with a fused dash-mounted control and solid-state motorized flasher to flash criss-cross upper left with lower right and upper right with lower left. <b>Exact mounting location and wiring configuration shall be determined by the NJTA Inspector prior to installation.</b>		
D. Directional Warning Light, Whelen Dominator Model D800800NJTA or approved equivalent. The directional warning light shall be mounted at the top rear of the vehicle. <b>Exact mounting location and wiring configuration shall be determined by contacting the NJTA Inspector prior to installation.</b>		
E. NOTE: One (1) back lit rocker type switch mounted in dash shall operate the two (2) LED rotators and four (4) LED rear warning lights. The directional warning light shall have its own separate back lit rocker type switch mounted in dash.		
<b>REAR STRIPING TREATMENT:</b>		
A. See Specifications: Sketch "NL".		
<b>INTENTIONALLY LEFT BLANK</b>		

<b>PAINT:</b>		
A. All metal parts shall have the mill scale and oil removed and unit cleaned prior to painting.		
B. Sweeper unit shall be painted DuPont Dulux Omaha Orange Enamel # 93-082 or approved equal. The paint shall be applied in a two-step process with the orange base coat and additional polyurethane overcoat.		
C. Side brooms and sweeper frame shall be painted polyurethane textured semi-gloss black or grey.		
<b>MANUALS:</b>		
A. The following manuals shall be supplied with each unit upon delivery: <ul style="list-style-type: none"> <li>• Operating-2 (Paper Only)</li> <li>• Parts-2 (CD Disc Only)</li> <li>• Troubleshooting-2 (CD Disc Only)</li> <li>• Maintenance-2 (CD Disc Only)</li> </ul>		
<b>TRAINING:</b>		
A. There shall be a total of four (4) training seminars during the first year upon acceptance of the unit by the NJTA. The four (4) training seminars shall consist of eight (8) hours each. Seminars shall take place at two (2) designated sites selected by the NJTA. Dates and times shall be scheduled by the NJTA.		
<b>WARRANTY:</b>		
A. Entire sweeper section of unit shall be covered for a period of two (2) years including parts and labor.		
B. All warranties shall start upon acceptance of unit from the NJTA.		

### SPECIFICATIONS: SKETCH “NL”

1. All stripes will be six (6) inches wide, forty-five (45) degrees from vertical.
  - a. The yellow stripes shall be Diamond Grade Fluorescent VIP Reflective Sheeting-3981, pressure sensitive.
  - b. The black stripes shall be Scotchcal 3650-12, pressure sensitive.
2. There shall be a Diamond Grade Conspicuity Marking 981-326, Red 6", White 6" both 2" high surrounding the top, bottom and both sides of the stripes, pressure sensitive.
3. The entire rear of the truck body shall be fully covered without covering any lights or accessories. Exact size shall be determined by contacting the NJTA Inspector prior to and mounting.
4. All materials shall be manufactured by and applied as approved by the Minnesota Mining Company (3M Company).



### SERVICE PARTS IDENTIFICATION FORM-CHASSIS

<b>List All Applicable Preventative Maintenance Items:</b>			
Private label part number identification shall not be acceptable. A common automotive industry recognizable identification capable of cross referencing with manufactures such as Fram, Hastings, Purolator, Wix, etc. shall only be accepted.			
	<b>Required Amount</b>	<b>OEM Part #</b>	<b>After Market Part #</b>
<b>Engine Group:</b>			
Primary Oil Filter			
Secondary Oil Filter			
Air Filter			
Other			
Primary Fuel Filter			
Secondary Fuel Filter			
Water/Fuel Separator			
Coolant Filter			
Other			
<b>Ignition Group:</b>			
Spark Plug			
Spark Plug Wires			
Other			
Other			
<b>Emissions Group:</b>			
PCV Valve			
Other			
<b>Drive Train Group:</b>			
Transmission Primary Filter			
Transmission Secondary Filter			
Axle Housing Breather			
Other			
<b>Brake Group:</b>			
Compressor Intake Filter			
Air Dryer Desiccant			
<b>Power Take Off Group:</b>			
Hydraulic Filter			
Breather Filter			
Other			
<b>Miscellaneous:</b>			
Left Windshield Wiper			
Right Windshield Wiper			
Rear Windshield Wiper			
Cab Ventilation Filter			

\*FAILURE TO COMPLETE ALL AREAS MAY RESULT IN REJECTION OF BID\*

**UNIT INFORMATION FORM**

**(Must be submitted by vendor with bid documents)**

**I. TRUCK CHASSIS:**

YEAR: \_\_\_\_\_ MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

ENGINE MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

CUBIC INCH DISPLACEMENT: \_\_\_\_\_

HP: \_\_\_\_\_ @ \_\_\_\_\_ RPM

WHEELBASE: \_\_\_\_\_ INCHES

CAB TO AXLE: \_\_\_\_\_ INCHES

FUEL TANK CAPACITY: \_\_\_\_\_ GALLONS

ALTERNATOR MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

AMPS: \_\_\_\_\_

BATTERY VOLTS/AMPS: \_\_\_\_\_

C.C.A. @ O° F: \_\_\_\_\_

TRANSMISSION MAKE: \_\_\_\_\_

MODEL: \_\_\_\_\_

BACK-UP ALARM MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

SERVICING AGENCY: \_\_\_\_\_

LOCATED AT: \_\_\_\_\_

TELEPHONE #: \_\_\_\_\_

CONTACT: \_\_\_\_\_

Name & Title

**II. BROOM SWEEPER:**

YEAR:\_\_\_\_\_MAKE:\_\_\_\_\_MODEL:\_\_\_\_\_

SIDE BROOM DIAMETER:\_\_\_\_\_INCHES

MAIN BROOM DIAMETER:\_\_\_\_\_INCHES

MAIN BROOM LENGTH:\_\_\_\_\_INCHES

HOPPER VOLUMETRIC SIZE:\_\_\_\_\_CUBIC YARDS

HOPPER USEABLE CAPACITY:\_\_\_\_\_CUBIC YARDS

HOPPER DUMPING HEIGHT RANGE:\_\_\_\_\_INCHES TO \_\_\_\_\_INCHES

WATER TANK CAPACITY:\_\_\_\_\_GALLONS

QUANTITY OF SPRAY NOZZLES ON EACH SIDE BROOM:\_\_\_\_\_

QUANTITY OF SPRAY NOZZLES ON MAIN BROOM:\_\_\_\_\_

QUANTITY OF SPRAY NOZZLES ON FRONT BUMPER:\_\_\_\_\_

INSTALLER:\_\_\_\_\_

SERVICING AGENCY:\_\_\_\_\_

LOCATED AT:\_\_\_\_\_

TELEPHONE #:\_\_\_\_\_

CONTACT:\_\_\_\_\_

Name & Title

### **III. CENTRALIZED LUBRICATION SYSTEM:**

DESCRIPTION: \_\_\_\_\_

YEAR: \_\_\_\_\_ MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

INSTALLER: \_\_\_\_\_

LOCATED AT: \_\_\_\_\_

SERVICING AGENCY: \_\_\_\_\_

TELEPHONE #: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
Name & Title

### **IV. ROTATOR LIGHTS:**

DESCRIPTION: \_\_\_\_\_

YEAR: \_\_\_\_\_ MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

INSTALLER: \_\_\_\_\_

LOCATED AT: \_\_\_\_\_

SERVICING AGENCY: \_\_\_\_\_

TELEPHONE #: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
Name & Title

**V. REAR WARNING LIGHTS:**

DESCRIPTION: \_\_\_\_\_

YEAR: \_\_\_\_\_ MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

INSTALLER: \_\_\_\_\_

LOCATED AT: \_\_\_\_\_

SERVICING AGENCY: \_\_\_\_\_

TELEPHONE #: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
Name & Title

**VI. REAR DIRECTIONAL WARNING LIGHT:**

DESCRIPTION: \_\_\_\_\_

YEAR: \_\_\_\_\_ MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_

INSTALLER: \_\_\_\_\_

LOCATED AT: \_\_\_\_\_

SERVICING AGENCY: \_\_\_\_\_

TELEPHONE #: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
Name & Title